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J115121

01-02-02

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	9195-079-999	Total Pages	168
First Named Inventor or Application Identifier			
Eugene H. Herman et al.			
Express Mail Label No.	EL 477 033 638 US		

**APPLICATION ELEMENTS**  
See MPEP chapter 600 concerning utility patent application contents.

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1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>Submit an original, and a duplicate for fee processing</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims Small Entity status, see 37 C.F.R. § 1.27	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>
3. <input checked="" type="checkbox"/> Specification  <i>(preferred arrangement set forth below)</i> -Descriptive title of the Invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings <i>(if filed)</i> -Detailed Description of the Invention (including drawings, <i>if filed</i> ) -Claim(s) -Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Copy  b. <input type="checkbox"/> Paper Copy (identical to computer copy)  c. <input type="checkbox"/> Statement verifying identity of above copies
4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)  [Total Sheets 2]	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
5. <input checked="" type="checkbox"/> Oath or Declaration  a. <input type="checkbox"/> Newly executed (original or copy)  b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 19 completed)</i>	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).	11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	12. <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Copies of IDS (IDS)/PTO-1449
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)   of prior application No: filed .	13. <input type="checkbox"/> Preliminary Amendment
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PENNIE & EDMONDS LLP  
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ATTORNEY DOCKET NO. 9195-079-999Date: December 27, 2001

Assistant Commissioner for Patents  
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Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Eugene H. Herman, Gordon D. Holt, Frank D. Sistare and Jun Zhang

Executed on: Unexecuted

Title of Invention: PROTEINS, GENES AND THEIR USE FOR DIAGNOSIS AND TREATMENT OF VASCULAR  
 RESPONSE

## PATENT APPLICATION FEE VALUE

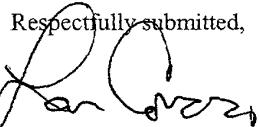
TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	76	-20	56	\$18.00 each	\$ 1,008.00
Independent	17	-3	14	\$84.00 each	\$ 1,176.00
Minimum Fee					\$ 740.00
Multiple Dependency Fee If Applicable (\$280.00)					\$ 270.00
<b>Total</b>					\$ 3,194.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					- \$ 0.00
<b>Total Filing Fee</b>					\$ 3,194.00

- DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- Priority of application no. filed on in is claimed under 35 U.S.C. § 119.
- The certified copy of the priority application has been filed in application no. filed
- Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

R: *SCW* 47167  
*Scott Warren Reg No.*

Respectfully submitted,



Laura A. Coruzzi  
 PENNIE & EDMONDS LLP

30,742

(Reg. No.)

Enclosure

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